Electronic Acknowledgement Receipt				
EFS ID:	1646460			
Application Number:	10577626			
International Application Number:				
Confirmation Number:	9935			
Title of Invention:	Semiconductor optical element and manufacturing method thereof			
First Named Inventor/Applicant Name:	Ryuzo Iga			
Customer Number:	22913			
Filer:	Dana Loras Tangren/Donna Wilson			
Filer Authorized By:	Dana Loras Tangren			
Attorney Docket Number:	1432184			
Receipt Date:	02-APR-2007			
Filing Date:				
Time Stamp:	16:44:29			
Application Type:	U.S. National Stage under 35 USC 371			
Payment information:				

Submitted with Payment	no
------------------------	----

File Listing:

	•				
Document Number	Document Description	File Name	File Size(Bytes)	Multi Part /.zip	Pages (if appl.)
1	Information Disclosure Statement (IDS) Filed	14321_84_IDS_transmittal.p df	94553	no	3
Warnings:					

Information						
This is not an	USPTO supplied IDS fillable form					
2	Information Disclosure Statement (IDS) Filed	14321_84_IDS.pdf	187486	no	4	
Warnings:						
Information						
This is not an	USPTO supplied IDS fillable form					
3	Information Disclosure Statement (IDS) Filed	14321_84_IDS_PTO-1449.p df	110353	no	2	
Warnings:						
Information						
This is not an	USPTO supplied IDS fillable form					
4	Foreign Reference	14321_84_jp3-53582.pdf	458598	no	11	
Warnings:						
Information						
5	Foreign Reference	14321_84_jp05-021891.pdf	374391	no	8	
Warnings:						
Information	:					
6	Foreign Reference	14321_84_jp05-102607.pdf	324374	no	7	
Warnings:	Warnings:					
Information	Information:					
7	Foreign Reference	14321_84_jp06-177482.pdf	292413	no	7	
Warnings:	Warnings:					
Information						
8	Foreign Reference	14321_84_jp06-283816.pdf	483345	no	9	
Warnings:	Warnings:					
Information	1					
9	Foreign Reference	14321_84_jp07-162091.pdf	450705	no	9	
Warnings:			•			

10 Foreign Reference 14321_84_jp07-202317.pdf 569682 no 10
Information:
11 Foreign Reference 14321_84_jp09-283846.pdf 1052094 no 17 Warnings: 12 Foreign Reference 14321_84_jp61-180493.pdf 237541 no 7 Warnings: Information:
Warnings: 12 Foreign Reference
Information:
12 Foreign Reference 14321_84_jp61-180493.pdf 237541 no 7 Warnings: Information:
Warnings: Information:
Information:
13 Foreign Reference 14321_84_jp2000-260714.p 486192 no 8
Warnings:
Information:
14 Foreign Reference 14321_84_jp2001-298240.p 738731 no 11
Warnings:
Information:
15 Foreign Reference 14321_84_jp2003-60311.pdf 747400 no 10
Warnings:
Information:
16 NPL Documents 14321_84_article_3.pdf 367287 no 4
Warnings:
Information:
17 NPL Documents 14321_84_article_1.pdf 238734 no 3
Warnings:
Information:
18 NPL Documents 14321_84_article_2.pdf 201247 no 4
Warnings:

Information:						
19	NPL Documents	14321_84_article_4.pdf	482965	no	7	
Warnings:					l .	
Information:	Information:					
20	NPL Documents	14321_84_article_5.pdf	155890	no	4	
Warnings:						
Information:						
21	Foreign Reference	14321_84_jp2004-119467.p df	937324	no	17	
Warnings:		•				
Information:						
	Total Files Size (in bytes): 8991305					

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.